

1/5

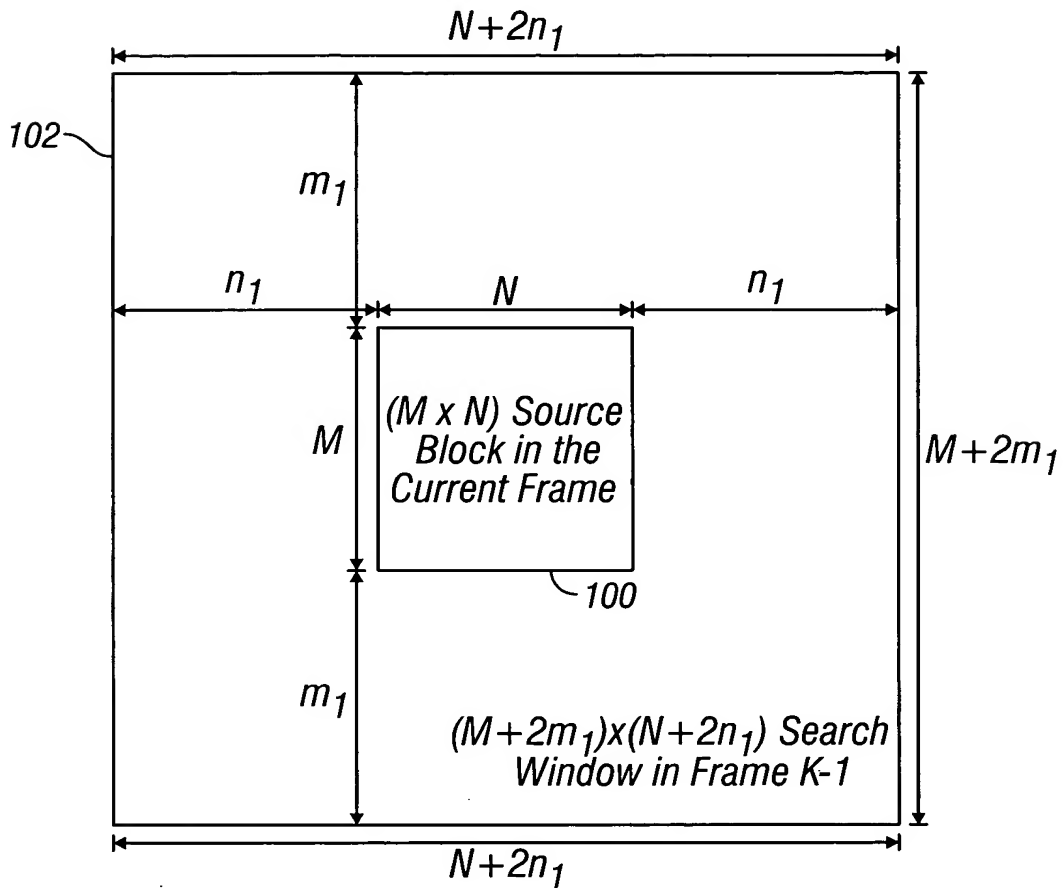


FIG. 1

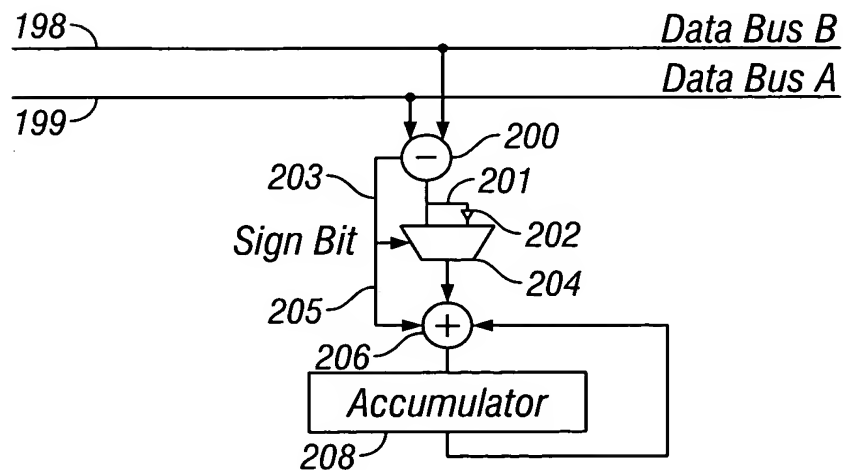


FIG. 2

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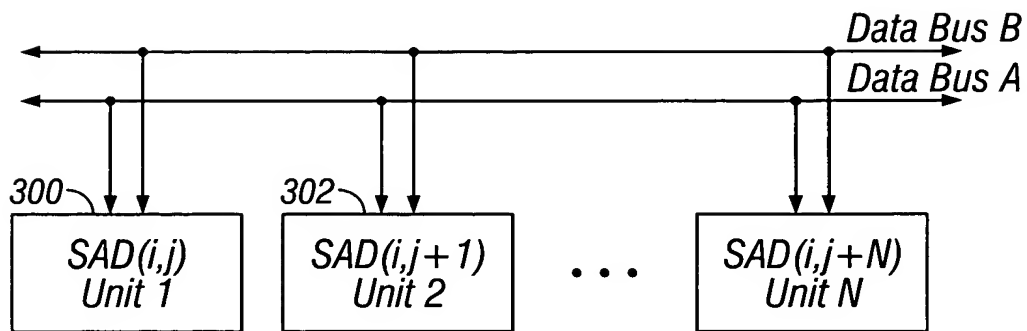


FIG. 3A

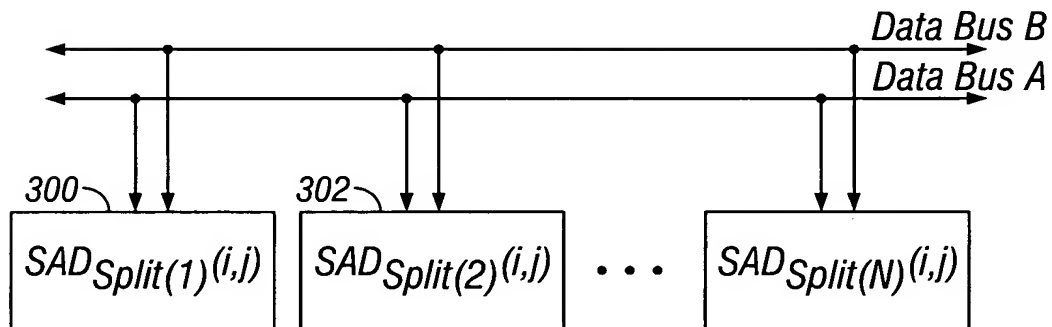


FIG. 3B

**Estimate of Cycle Consumption for 16x16 Block SAD Using  
Partial SAD Calculations with Periodic Early Exit Testing**

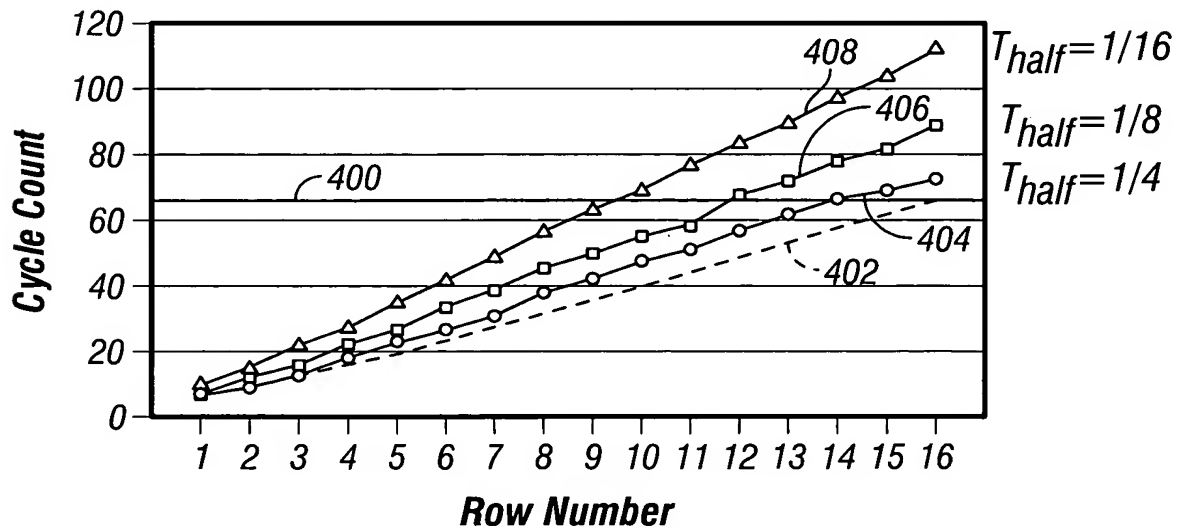


FIG. 4

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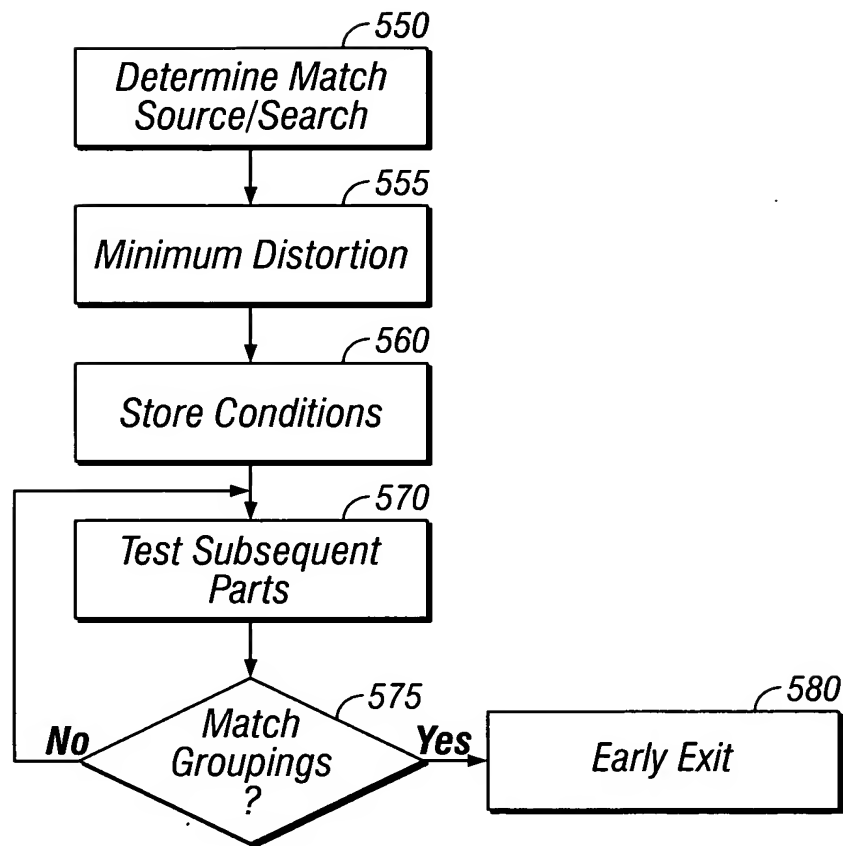


FIG. 5

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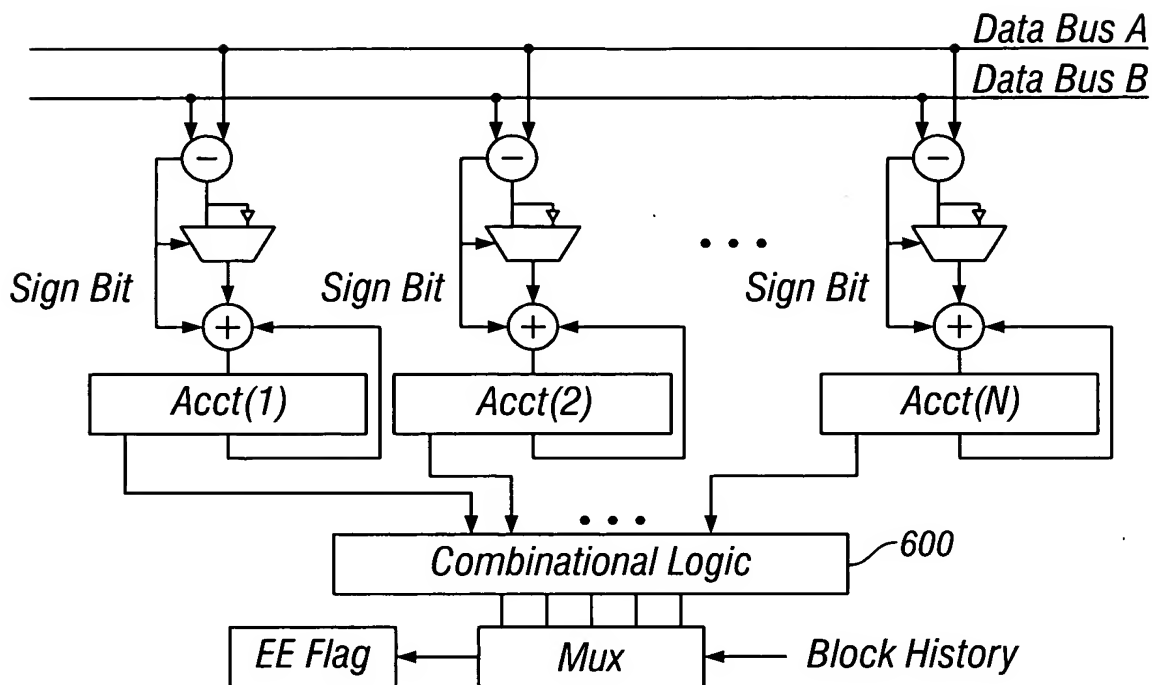


FIG. 6A

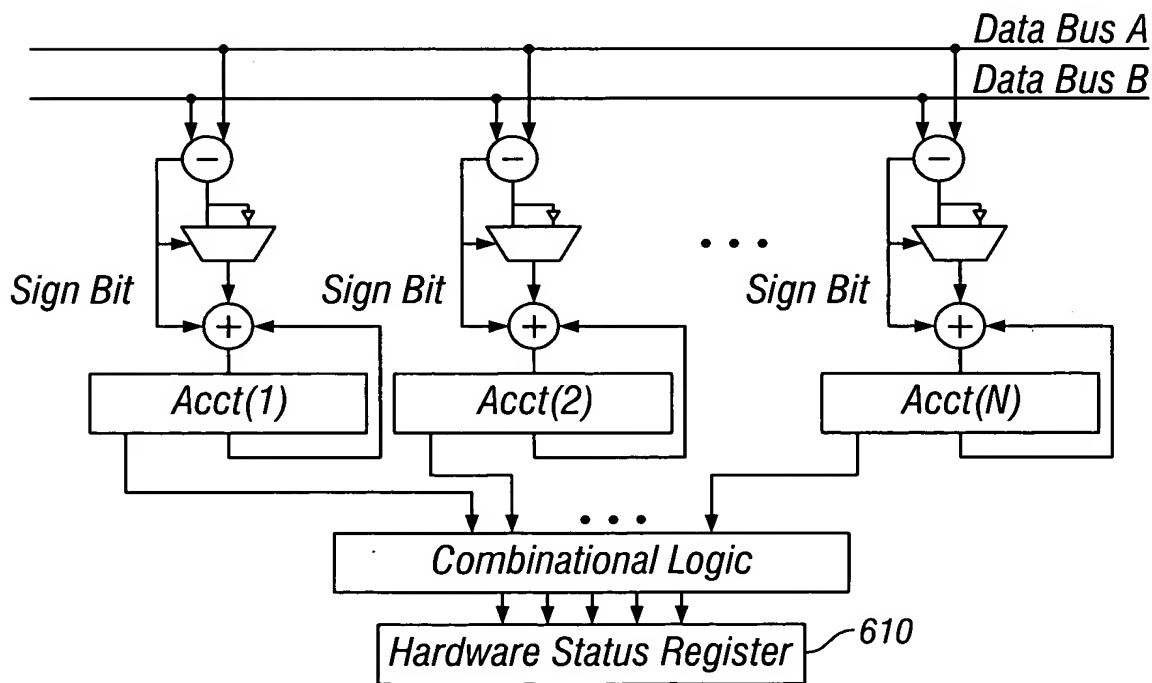
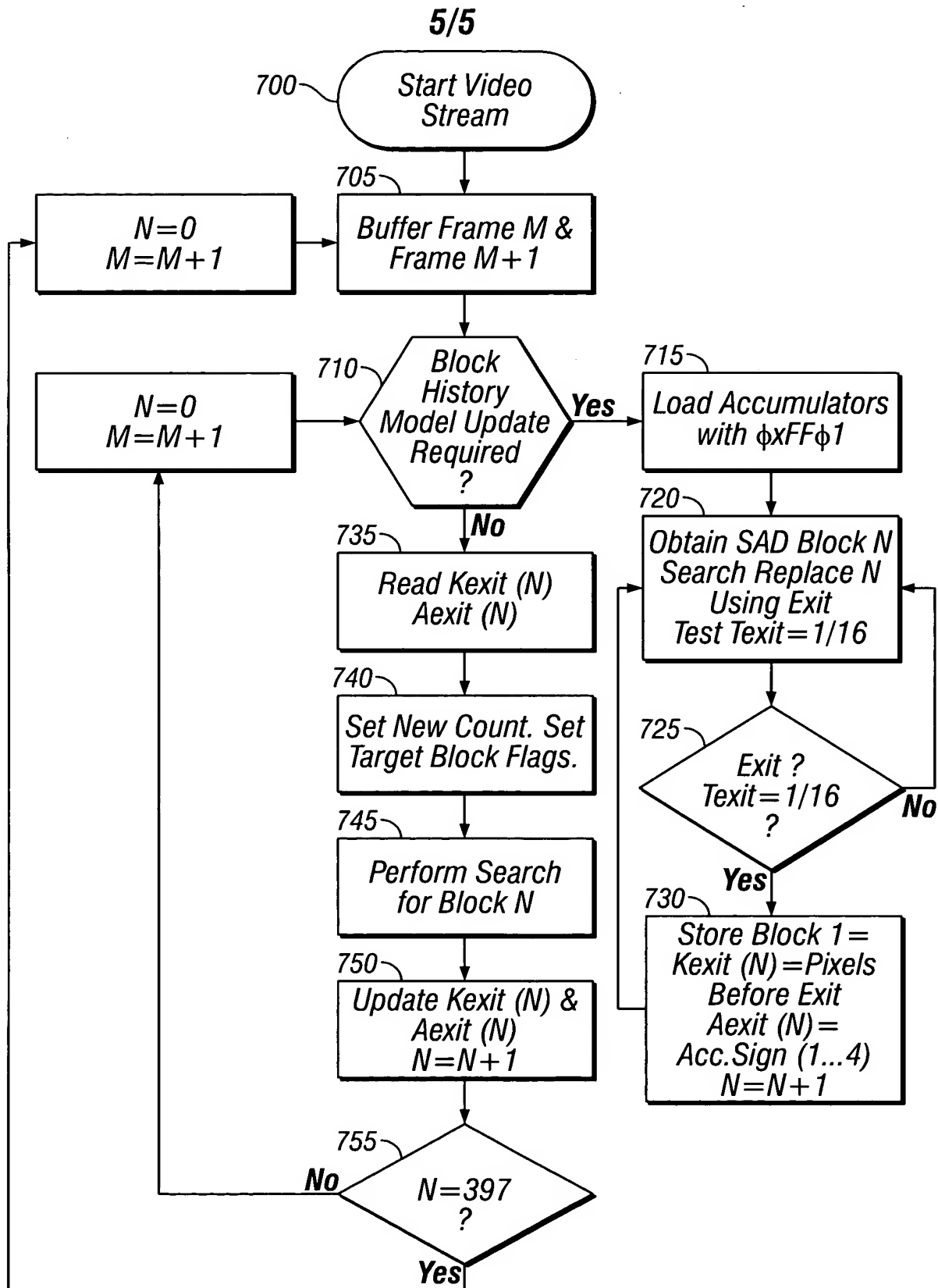


FIG. 6B



**FIG. 7**